

EU Declaration of Conformity

We manufacturer

CARLO GAVAZZI INDUSTRI A/S,
Over Hadstenvej 40, DK-8370 Hadsten, Denmark. Tel. +45 89606100

declare under our sole responsibility that the products

Certus Multifunctional Safety Relays CM22D0A, CM40D0A, CM30D1A
are in conformity with the applicable essential requirements of the following directives:

Machinery Directive 2006/42/EC

| | |
|--|--|
| EN 62061:2005+A1:2013+A2:2015 | Safety of machinery - Functional safety of safety-related electrical, electronic and programmable electronic control systems |
| EN ISO 13849-1:2015 EN 61508:2010 | Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design Functional safety of electrical/electronic/programmable electronic safety-related systems |
| EC Type Examination | TÜV Nord CERT GmbH (notified body 0044), cert. no. 44 205 15176906 |

EMC Directive 2014/30/EU

| | |
|----------------------------------|---|
| EN 61326-3-1:2017 | Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 3-1: Immunity requirements for safety-related systems and for equipment intended to perform safety related functions (functional safety) |
| EN 61000-6-4:2007+A1:2011 | Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments |

RoHS Directive 2011/65/EU & Delegated Directive (EU) 2015/863

| | |
|--------------------------|--|
| EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |
|--------------------------|--|



CE marking: design and manufacturing follow the provisions of the European Directives above mentioned

Place/date Hadsten, February 15, 2023

Signature
Name



René Østergaard (R&D Manager)

Notes:

This Manufacturer's Declaration of Conformity is only valid under the condition that:

- the above-mentioned products are protected against accidental touch and are installed as prescribed in the installation documentation.
- we are correctly informed about RoHS compliance of all components and raw material by the relevant suppliers.
- we undertake to transmit, in response to a reasoned request by the national authorities, relevant information about the safety modules. The safety modules must not be put into service until the final machinery incorporating them has been declared to conformity with the provisions of Machinery Directive, where appropriate.

